Application No.: 10/575,079

Examiner: Justin V. Lewis

Art Unit: 3725

AMENDMENTS TO THE SPECIFICATION

On Page 2, paragraph [0008] is amended to read:

The inventive value document has a first feature substance incorporated into the volume and substance of the value document substrate, and a second feature substance which is a luminescent substance and is applied to the value document substrate in the form of a coding. As explained in detail hereinafter, this creates a complex feature system that is difficult to imitate for a forger and that permits both an authenticity check and value recognition by users from different user groups.

On Page 3, paragraph [0012] is amended to read:

According to a preferred embodiment of the invention, the first feature substance is distributed substantially uniformly within the volume of the value document substrate, so that sufficiently large volume elements of equal size each contain a substantially equal quantity of the first feature substance. The distribution of the feature substance can be regular, but the feature substance is preferably incorporated into the substrate volume and substance with a random distribution. If paper is used as the value document substrate, the first feature substance is preferably added to the paper stock before sheet formation.

On Page 9, paragraph [0038] is amended to read:

As seen best in Fig. 2, a first feature substance 14 is distributed uniformly within the volume and substance of the paper substrate 12 of the bank note 10. In this embodiment, the first feature substance 14 is a mixture of different luminescent substances which, after excitation, emits radiation with a complex and difficult-to-imitate spectral distribution. The spectral distribution itself serves as a coding here.